the arranging direction of said ink pressure chamber and said pressure buffer chamber.

9. (Amended) The ink-jet recording head as set forth in any one of claims 1 to [8]4, wherein at least two of said piezoelectric blocks (A) and/or (B) are integrated with each other by baking.

10. (Amended) The ink-jet recording head as set forth in claim[s] 7 [or 8], wherein at least two of said piezoelectric blocks (A) and/or (B) are welded to each other via an adhesive.

11. (Amended) The ink-jet recording head as set forth in claim[s] 7 [or 8], wherein said piezoelectric blocks (A) and/or (B) are arranged on a predetermined base member without being welded to each other.

12. (Amended) The ink-jet recording head as set forth in claim[s] 7 [or 8], wherein a piezoelectric block assembly composed of at least two of said piezoelectric blocks (A) and/or (B) integrated with each other by baking is welded to another assembly composed of at least two of said piezoelectric blocks (A) and/or (B) integrated with each other by baking or to said piezoelectric blocks (A) and/or (B) via an adhesive.

13. (Amended) The ink-jet recording head as set forth in claim[s] 7 [or 8], wherein an assembly composed of at least two of said piezoelectric blocks (A) and/or (B) integrated each other by baking is arranged on a predetermined base member without being welded to another assembly composed of at least two of said piezoelectric blocks (A) and/or (B) integrated with each other by baking or to said piezoelectric blocks (A) and/or (B).

17. (Amended) The ink-jet recording head as set forth in any one of claims 1 to [16]4, wherein said pressure buffer chamber is closed on a side on which said nozzle communicating with said ink pressure chamber is opened.

18. (Amended) The ink-jet recording head as set forth in any one of claims 1 to [17]4, wherein said pressure buffer chamber communicates with an air inlet/outlet path connected to the outside.

19. (Amended) The ink-jet recording head as set forth in any one of claims 1 to [18]4, wherein said electrode has a mesh-like structure.

20. (Amended) The ink-jet recording head as set forth in any one of claims 1 to [19]4, wherein the number of said electrodes are two.

27. (Amended) The ink-jet recording head as set forth in any one of claim[s] 20 [to 26], wherein one or more electrodes are further interposed between said two electrodes.

28. (Amended) The ink-jet recording head as set forth in claim 21 [or 23], wherein said electrode disposed at the surface exposed to said ink pressure chamber of said partition wall serving as the driving portion is grounded.

29. (Amended) The ink-jet recording head as set forth in any one of claims 1 to [28]4, wherein a portion at which said electrodes disposed at said partition wall serving as the driving portion face each other is included in a portion at which said ink pressure chamber and said pressure buffer chamber face each other.

33. (Amended) The ink-jet recording head as set forth in any one of claims 1 to [32]4, wherein the length of said ink pressure chamber in a direction perpendicular to the arranging direction is different from the length of said pressure buffer chamber in the same direction as the above direction.

34. (Amended) The ink-jet recording head as set forth in any one of claims 1 to [33]4, wherein the distance between said nozzles communicating with said ink pressure chambers of said piezoelectric blocks (A) and/or (B) is constant in the same direction.